

FORM INSP
Rev 05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:
06/20/2016
Document Number:
673713369

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>285776</u>	<u>337436</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Overall Inspection:
SATISFACTORY w/ CMT or AR

Operator Information:

OGCC Operator Number: 10536
Name of Operator: SMITH ENERGY LLC
Address: 1540 MAIN ST SUITE 218 #334
City: WINDSOR State: CO Zip: 80550

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Smith, Chris	(303) 709-6157	smithenergy@live.com	

Compliance Summary:

QtrQtr: SWNW Sec: 28 Twp: 1N Range: 48W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/25/2012	663300062	SI	SI	ACTION REQUIRED	P		No
04/16/2007	200110403	PR	PR	ACTION REQUIRED		Fail	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
285776	WELL	PR	04/09/2013	GW	125-10197	S-Y KIRCHENSCHLAGER 12-28	PR <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	ACTION REQUIRED	Signs all say Vista Operating, Inc.	Install sign to comply with rule 210.	08/26/2016
BATTERY	ACTION REQUIRED	Near meter shed. Signs all say Vista Operating, Inc.	Install sign to comply with rule 210.	08/26/2016
TANK LABELS/PLACARDS		produced water tank labeled per inspection #663300062, verify NFPA diamond for water with dissolved gases, if applicable		

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: 970-630-5721

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS		thistle on access road to all 3 S-Y Kirchenschlager wells		

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	hog wire panels around 2 sheds (one chart shed and one vertical separator shed), buried vertical separator, produced water pit and tank, GPS 40.02586, - 102.75565		
WELLHEAD	SATISFACTORY	steel panels		

Equipment:				
Type: Gas Meter Run	# 1	Satisfactory/Action Required: SATISFACTORY		
Comment	chart			
Corrective Action				Date:
Type: Ancillary equipment	# 1	Satisfactory/Action Required: SATISFACTORY		
Comment	chemical container at wellhead			
Corrective Action				Date:
Type: Vertical Separator	# 2	Satisfactory/Action Required: SATISFACTORY		

Comment	one in a shed and one buried between sheds	
Corrective Action		Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLs	PBV PLASTIC	,-102.755650

S/AR		Comment:	replace top on tank (see attached photo)
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Corrective Action:	Corrective Date:
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Paint

Condition	
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Other (Content) _____

Other (Capacity) 30 BBLs _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date
Comment		

Venting:

Yes/No	
Comment	

Flaring:

Type		Satisfactory/Action Required
Comment:		
Corrective Action:		Correct Action Date:

Predrill

Location ID: 285776

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: SATISFACTORY **Comment:** No COAs.

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ **Comment:** _____

CA: _____ Date: _____

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 285776 Type: WELL API Number: 125-10197 Status: PR Insp. Status: PR

Producing Well

Comment: PR. Flowing. Apr 2016 production reported to COGCC database.

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:	Lat	Long
DWR Receipt Num: _____	Owner Name: _____	GPS : _____
Field Parameters:		
Sample Location: _____		
Emission Control Burner (ECB): _____		
Comment: _____		
Pilot: _____ Wildlife Protection Devices (fired vessels): _____		

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: meter houses located on corner of alfalfa field center pivot, well in alfalfa field

1003a. Waste and Debris removed? Pass

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass

CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? Pass

CM _____

CA _____ CA Date _____

Guy line anchors marked? _____

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass	MHSP	Pass	
Compaction		Compaction				

S/A/V: _____ Corrective Date: _____

Comment: Secondary containment under chemical containers were installed per inspection #663300062. Pit berms eroding into field on E and S sides (see attached photos). Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details.

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.025860 Long: -102.755650

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Panel Fencing Condition: Adequate

Comment: hog wire

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: Contact COGCC OGLA (MH) about pit permit.

Corrective Action: _____ Date: _____

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673713384	Smith Energy S-Y Kirchenschlager 12-28	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884461